Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims.

- 1-140. (cancelled)
- 141. (new) An isolated protein comprising an amino acid sequence selected from the group consisting of:
 - (a) amino acids 1 to 311 of SEQ ID NO:4; and
 - (b) amino acids 2 to 311 of SEQ ID NO:4.
 - 142. (new) The protein of claim 141, wherein said amino acid sequence is (a).
 - 143. (new) The protein of claim 141, wherein said amino acid sequence is (b).
 - 144. (new) The protein of claim 141, which is produced by a host cell.
 - 145. (new) A method for producing the protein of claim 141, comprising:
- (a) culturing a host cell under conditions suitable to produce the protein; and
 - (b) recovering the protein from the cell culture.
 - 146. (new) An isolated protein produced by a method comprising:
- (a) culturing a host cell under conditions suitable to produce the protein of claim 141; and
 - (b) recovering the protein from the cell culture.
 - 147. (new) The protein of claim 141, which comprises a heterologous polypeptide.
- 148. (new) A composition comprising the protein of claim 141 and a pharmaceutically acceptable carrier.
- 149. (new) An isolated protein comprising an amino acid sequence selected from the group consisting of:
- (a) the complete amino acid sequence encoded by the cDNA clone contained in ATCC Deposit No. 97733; and

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- (b) the mature amino acid sequence encoded by the cDNA clone contained in ATCC Deposit No. 97733.
 - 150. (new) The protein of claim 149, wherein said amino acid sequence is (a).
 - 151. (new) The protein of claim 149, wherein said amino acid sequence is (b).
 - 152. (new) The protein of claim 149, which is produced by a host cell.
 - 153. (new) A method for producing the protein of claim 149, comprising:
- (a) culturing a host cell under conditions suitable to produce the protein; and
 - (b) recovering the protein from the cell culture.
 - 154. (new) An isolated protein produced by a method comprising:
- (a) culturing a host cell under conditions suitable to produce the protein of claim 149; and
 - (b) recovering the protein from the cell culture.
 - 155. (new) The protein of claim 149, which comprises a heterologous polypeptide.
- 156. (new) A composition comprising the protein of claim 149 and a pharmaceutically acceptable carrier.
- 157. (new) An isolated protein consisting of a fragment of the polypeptide of SEQ ID NO:4 selected from the group consisting of:
- (a) a contiguous amino acid sequence of SEQ ID NO:4 consisting of at least amino acids 62 to 102 of SEQ ID NO:4;
- (b) a contiguous amino acid sequence of SEQ ID NO:4 consisting of at least amino acids 226 to 259 of SEQ ID NO:4; and
- (c) a contiguous amino acid sequence of SEQ ID NO:4 consisting of at least amino acids 197 to 308 of SEQ ID NO:4.
 - 158. (new) The protein of claim 157, wherein said fragment is (a).
 - 159. (new) The protein of claim 157, wherein said fragment is (b).

- 160. (new) The protein of claim 157, wherein said fragment is (c).
- 161. (new) The protein of claim 157, which is produced by a host cell.
- 162. (new) A method for producing the protein of claim 157, comprising:
- (a) culturing a host cell under conditions suitable to produce the protein; and
 - (b) recovering the protein from the cell culture.
 - 163. (new) An isolated protein produced by a method comprising:
- (a) culturing a host cell under conditions suitable to produce the protein of claim 157; and
 - (b) recovering the protein from the cell culture.
 - 164. (new) The protein of claim 157, which comprises a heterologous polypeptide.
- 165. (new) A composition comprising the protein of claim 157 and a pharmaceutically acceptable carrier.
- 166. (new) An isolated protein consisting of a fragment of the polypeptide of SEQ ID NO:4, wherein said fragment consists of at least 30 contiguous amino acids of SEQ ID NO:4.
- 167. (new) The protein of claim 166, wherein said fragment consists of at least 50 contiguous amino acids of SEQ ID NO:4.
 - 168. (new) The protein of claim 166, which is produced by a host cell.
 - 169. (new) A method for producing the protein of claim 166, comprising:
- (a) culturing a host cell under conditions suitable to produce the protein; and
 - (b) recovering the protein from the cell culture.
 - 170. (new) An isolated protein produced by a method comprising:
- (a) culturing a host cell under conditions suitable to produce the protein of claim 166; and

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- (b) recovering the protein from the cell culture.
- 171. (new) The protein of claim 166, which comprises a heterologous polypeptide.
- 172. (new) A composition comprising the protein of claim 166 and a pharmaceutically acceptable carrier.